



# How are the forests and trees used?

Wahig-Inabanga  
Watershed

SouthEast Asia  
Philippines

Mean annual  
Rainfall: ~2,000

## Municipal Level

- Extensive work and effort has increased citizen appreciation of trees through financial incentives for planting fruit trees on residence/farm and school programs on fruit tree among the watershed communities.
- Likewise, watershed protection programs have been a priority program of local governments to preserve and conserve landscape of the entire watershed.
- Tree planting activities are headed and mandated by the Department of Environment and Natural Resource (DENR) along watershed buffer zone.

Table 1. Enumerated Tree Species and roles to stakeholders of Wahig-Inabanga Watershed, Bohol, 2012. (from FTA6.4 Report)

Local name (Scientific Name)		Roles of Trees			Most Important Role	
Non-timber Product	Mango ( <i>Mangifer indica</i> )	💰	☀️		💰	
	Coconut ( <i>Cocos nucifera</i> )	💰	☀️	🏠	💰	
	Rambutan ( <i>Nephelium lappaceum</i> )	💰	☀️		💰	
	Kaimito ( <i>Chrysophyllum cainito</i> )	💰	☀️		💰	
	Coffee ( <i>Cofea</i> sp. )	💰	☀️		💰	
	Langka Jack Fruit ( <i>Artocarpus heterophyllus</i> )	💰	☀️		💰	
Timber species	Balete ( <i>Ficus</i> sp. )	💰	☀️	🏠	☀️	
	Talisay ( <i>Terminalia catappa</i> )	💰	☀️	🏠	☀️	
	Acacia ( <i>Samanea saman</i> )	💰	☀️	🏠	☀️	🏠
	Mahogany ( )	💰	☀️	🏠	☀️	
	Narra ( <i>Pterocarpus indicus</i> )	💰	☀️	🏠	☀️	

Legend:  
💰 - Utilitarian or provisioning use of the products of the trees;  
☀️ - Biophysical roles including the regulating and supporting services of the tree species;  
🏠 - Cultural religious and spiritual importance of the species to the locality.

## Farm Level

- Trees and forests have been used by farmers and farming households as supplementary sources of raw materials for construction, firewood and implements.
- Most farms have home gardens in their backyard which have fruit trees for home consumption. Although farms generally incorporate trees, agroforestry is a not a common practice.
- Farms rely mostly on cash crops as their main source of livelihood.



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